B1

positioned within said cavity, said piston having a shoulder engaging said ledge when said piston is in said first position.

4 ~~14.~~ (Amended) A medical valve for controlling the flow of fluid between a first medical implement and a second medical implement, said valve comprising a body having a cavity in communication with a second medical implement and an opening adapted to receive a first medical implement, and a rigid sealing element positioned within said body and movable between a first position in which said seal prevents fluid flow through said body and a second position in which fluid flow is permitted through said body, said cavity including a fluid space which automatically and reversibly increases in size when said first medical implement is connected to said valve and which contracts in size when said first medical implement is disconnected, said sealing element comprising a piston movably mounted with respect to said body, [The medical valve in accordance with Claim 10, wherein ] said piston [divides] dividing said cavity into a first fluid filled chamber and a second, air-filled chamber.

B2

7 ~~16.~~ (Amended) A medical valve for controlling the flow of fluid between a first medical implement and a second medical implement, said valve comprising a body having a cavity in communication with a second medical implement and an opening adapted to receive a first medical implement, and a rigid sealing element positioned within said body and movable between a first position in which said seal prevents fluid flow through said body and a second position in which fluid flow is permitted through said body, said cavity including a fluid space which automatically and reversibly increases in size when said first medical implement is connected to said valve and which contracts in size when said first medical implement is disconnected, said sealing element comprising a piston movably mounted with respect to said body, [The medical valve in accordance with Claim 10, wherein] said piston [has] having a head for engagement by said first medical implement, said head having a slanted surface.

B3

4 ~~18.~~ (Amended) A medical valve for controlling the flow of fluid between a first medical implement and a second medical implement, said valve comprising a body having a cavity in communication with a second medical implement and an opening adapted to receive a first medical implement, and a rigid sealing element positioned within said body and movable between a first position in which said seal prevents fluid flow through said body and a second position in which fluid flow is permitted through said body, said cavity including a fluid space which automatically and reversibly increases in size when said first medical implement is

B4